EXAMINER'S AMENDMENT

This examiner's amendment is to correct the abstract to comply with MPEP 608.01(b).

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Steven Webb (Reg No, 44,395) on 4/14/10.

The application has been amended as follows:

In the specification, please amend as follows:

REPLACE ABSTRACT WITH FOLLOWING NEW SUBSTITUTE ABSTRACT

"A virtual storage system comprises an agent to store a first table to map virtual storage segments to storage locations, and a controller to store a second table and to intermittently cause contents of the first table to be replaced by contents of the second table. During an I/O operation, one of the entries in the first table can be accessed by a host to determine one of the storage locations. Also, a method for performing an I/O operation on a virtual storage segment, defined by first table that maps a storage segment to a first storage location, comprises turning off I/O operations at the first storage location, identifying portions of the virtual storage segment to be effected during a write operation, storing a record of identified portions at a second table not the first

table, and writing to portions of the second storage location associated with the

identified portions."

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to ASAD M. NAWAZ whose telephone number is

(571)272-3988. The examiner can normally be reached on M-R 6-3:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Saleh Najjar can be reached on (571) 272-4006. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Asad M Nawaz/
Primary Examiner, Art Unit 2455